Standard Desktop Cooler Comparison Chart

AMD								
Part Number	**DK9-7E52B-0L-GP**	**DK9-7E52A-0L-GP**	**DK9-7F52A-0L-GP**	**DK9-7F52B-0L-GP**	**DK9-7G52A-0L-GP**	**DK9-7G52A-PL-GP**	**DK9-7GD2A-PL-GP**	**CK9-9HDSA-PL-GP**
Socket Type	AM3 / AM2	AM3 / AM2	AM3 / AM2	AM3 / AM2	AM3 / AM2	AM3 / AM2	AM3 / AM2	AM3 / AM2
CPU Application	Sempron™ all series Athlon™ X2 all series (up to 65W) Athlon™ II X2 all series (up to 65W) Athlon™ II X3 all series (up to 65W) Athlon™ II X4 all series (up to 65W) Phenom™ II X3 (up to 65W) Phenom™ II X4 (up to 65W)	Sempron™ all series Athlon™ X2 all series (up to 65W) Athlon™ II X2 all series (up to 65W) Athlon™ II X3 all series (up to 65W) Athlon™ II X4 all series (up to 65W) Phenom™ II X3 (up to 65W) Phenom™ II X4 (up to 65W)	Sempron™ all series Athlon™ X2 all series (up to 65W) Athlon™ II X2 all series (up to 65W) Athlon™ II X3 all series (up to 65W) Athlon™ II X4 all series (up to 65W) Phenom™ II X3 (up to 65W) Phenom™ II X4 (up to 65W)	Sempron™ all series Athlon™ X2 all series (up to 65W) Athlon™ II X2 all series (up to 65W) Athlon™ II X3 all series (up to 65W) Athlon™ II X4 all series (up to 65W) Phenom™ II X3 (up to 65W) Phenom™ II X4 (up to 65W)	Sempron™ all series Athlon™ X2 all series(up to 95W) Athlon™ II X2 all series Athlon™ II X4 all series Phenom™ X3, X4 (up to 95W) Phenom™ II X2 (up to 95W) Phenom™ II X3 (up to 95W) Phenom™ II X4 (up to 95W)	Sempron™ all series Athlon™ X2 all series(up to 95W) Athlon™ II X2 all series Athlon™ II X4 all series Phenom™ X3, X4 (up to 95W) Phenom™ II X2 (up to 95W) Phenom™ II X3 (up to 95W) Phenom™ II X4 (up to 95W)	Sempron™ all series Athlon™ X2 all series(up to 95W) Athlon™ II X2 all series Athlon™ II X4 all series Phenom™ X3, X4 (up to 95W) Phenom™ II X2 (up to 95W) Phenom™ II X3 (up to 95W) Phenom™ II X4 (up to 95W)	Sempron™ all series Athlon™ X2 all series(up to 125W) Athlon™ II X2 all series Athlon™ II X4 all series Phenom™ X3, X4 (up to 125W) Phenom™ II X2 (up to 125W) Phenom™ II X3 (up to 125W) Phenom™ II X4 (up to 125W)
Power consumption	45W	65W	65W	65W	95W	95W	95W	125W
Dimension (W*L*H)	77*68*41 mm	77*68*41 mm	77*68*46 mm	77*68*43 mm	77*68*49 mm	77*68*45 mm	77*70*59 mm	93*93*71 mm
3 pins or 4 pins	3 pins	3 pins	3 pins	3 pins	3 pins	4 pins (PWM)	4 pins (PWM)	4 pins (PWM)
Fan speed(rpm)	2600 ±10% rpm	3200 ±10% rpm	3200 ±10% rpm	2600 ±10% rpm	4500 ±10% rpm	800~4500 rpm	800~5500 rpm	800~4200 rpm
Noise level(dB)	22.07 dBA	25.17 dBA (min.)	25.17 dBA (min.)	22.07 dBA	28 dBA (min.)	16 dBA (min.)	16 dBA (min.)	16 dBA(min)
Voltage Rating(V)	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V
Current (mA)	120	220	220	120	300	300	400	540
Material	AL (6063 T5)	AL (6063 T5)	AL (6063 T5)	AL (6063 T5)	AL (6063 T5)	AL (6063 T5)	AL (6063 T5)	AL (6063 T5)
Fixation	Tool free clip	Tool free clip	Tool free clip	Tool free clip	Tool free clip	Tool free clip	Tool free clip	Tool free clip
Quantity per box	30	30	30	30	30	30	30	24
Quantity per pallet	2160	2160	2160	2160	2160	2160		1296
Warranty	6 years	6 years	6 years	6 years	6 years	6 years	6 years	6 years
Photo								

AMD		
Part Number	**DK9-9ID2A-0L-GP**	**DK9-9ID2A-PL-GP**
Socket Type	AM3 / AM2	AM3 / AM2
CPU Application	Sempron™ all series Athlon™ X2 (up to 95W) Athlon™ II X2 all series Athlon™ II X4 all series Phenom™ X3, X4 (95W) Phenom™ II X2 (95W) Phenom™ II X3 (95W) Phenom™ II X4 (95W)	Sempron™ all series Athlon™ X2 (up to 95W) Athlon™ II X2 all series Athlon™ II X4 all series Phenom™ X3, X4 (95W) Phenom™ II X2 (95W) Phenom™ II X3 (95W) Phenom™ II X4 (95W)
Power consumption	95W	95W
Dimension (W*L*H)	93*93*71 mm	93*93*71 mm
3 pins or 4 pins	3 pins	4 pins (PWM)
Fan speed(rpm)	2600 ±10% rpm	0~2600 rpm
Noise level(dB)	21 dBA	16 dBA
Voltage Rating(V)	DC 12V	DC 12V
Current (mA)	180	180
Material	AL (6063 T5)	AL (6063T5)
Fixation	Tool free clip	Tool free clip
Quantity per box	24	24
Quantity per pallet	1296	1296
Warranty	6 years	6 years
Photo		

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